

21- INCH TRANSACTIONAL KIOSK (Digital Signage)

SAT KT21LC Core i5 / Android



FEATURES

- ✓ It offers a modern, sleek, and lightweight design.
- ✓ Ideal for solutions in management and control of queuing systems.
- ✓ Compatibility with queue management software.
- ✓ Fixed installation at a strategic control point..
- ✓ Standard and ideal size with a 21-inch screen.
- ✓ Ideal for heavy-duty 24/7 operation.
- ✓ Ideal solution for self-service and customer support.

DESCRIPTION

From our SAT portfolio, our Self-Service Transactional Kiosk SAT KT21LC, designed with the highest quality and industrial manufacturing for reliable 24/7 performance.

Designed for the implementation of digital payment and shopping point, allowing the installation and connection of a generic card reader for making purchases and payments.

Equipped with a high-resolution 21-inch screen, a metallic structure, and the installation of peripherals such as an integrated 80mm thermal printer, a 2D barcode reader (pdf417 and OCR) with the ability to read identification documents, and an integrated webcam for seamless visual interactions. Additionally, it features an NFC proximity card reader for an enhanced experience with loyalty or points cards... Furthermore, it offers ideal compatibility with different operating systems, such as Windows or Android, ensuring full integration with all types of existing payment or technological software. Simplify your operations and enhance the customer experience with our interactive transactional kiosk solutions.



High-resolution screen: Full HD resolution, also known as FHD 1920 x 1080p, is one of the most popular resolutions today.

Software compatibility: The series of kiosk equipment offers compatibility and excellent performance in developed programs.



Touch screen: With interactive operation, thanks to its industrial multi-touch screen, featuring high durability and resistance of up to 50 million touches.

Peripherals: Kiosk solution, integrating peripherals for code reading and ticket printing through a thermal printer.



Operating System (OS): This model features an adaptable operating system tailored to the customer's needs, allowing it to function optionally with either Windows or Android OS..

TARGET MARKETS AN USES



Supermarkets



Restaurants



Movie Theaters



Hospitals



Airports



Malls



Transportation Hubs

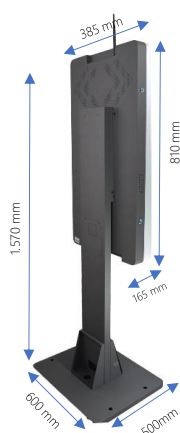


Banking and Finance



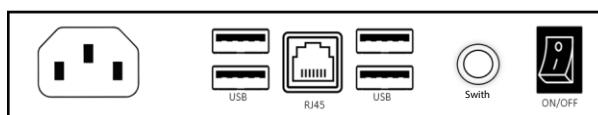
Education





SPECIFICATION		DESCRIPTION	
Model (Ref)		SAT KT21LC Ci5	SAT KT21LC RK
Screen / Touch	Processor	Intel® Core™ i5-6200U	Rockchip RK3288 Cortex-A12
	Generation	6th generation	/
	Graphics	Intel® HD Graphics 520	ARM Mali-T760
	Base Speed	2.30 GHz	1.80 GHz
	Turbo speed	2.80 GHz Max	1.80 GHz
	Number of Cores	2	4
	Number of Threads		
	RAM Memory	8G DDR4 2.133 Mhz (2x slots) Expandable up to 32G	8G DDR3 eMMC
	Hard Drive	128GB (Optional 256GB) / SSD Mini-SATA	32GB SSD (on board)
	Cooling system	Heat dissipation (FAN)	Heat dissipation (Fanless)
	Operating system	Windows 10, 11 (Not Included)	Android 8.1
Screen / Touch	Display	Full HD LCD Panel	
	Size	21 inches (16:9)	
	Resolution	1920*1080 Mpx	
	Screen brightness	500 nits	
	Viewing angle	H:178° / V:178°	
	Response time	4-9 ms	
	Screen lifespan	50,000 hours	
	Touch screen	Infrared Multi-touch	
Interface and connectivity	Number of touches	10 points (touches)	
	Ethernet	1x RJ45 10/100/1000 mps	
	Wifi / Bluetooth	Wifi 2.4GHz - 802.11n (External antenna)	
	Video output	/	
	USB	2x USB 2.0	
	COM	/	
	Audio	Speaker Audio (2x 4W)	
	Power supply	110 VAC (50 HZ/60 HZ)	
General	Operating temperature	-10°C ~ 65°C, 10% ~ 90% RH (Operating)	
	Certifications	CE, FCC	
	Measurements	132.5 cm L x 55.2cm A x 34.5cm A	
	Package Measurements	60.0 cm (L) x 120.0 cm (A) x 60.0 cm (A)	
	Weight	50.0 kg	
	Floor base	Rigid steel base	
Integrated peripherals	Thermal Printer	Printing technology	Thermal print head / 150 Km/printing
		Resolution	8 dots/mm
		Speed	250 mm/s
		Paper width	58mm - 80 mm
		Paper diameter	80 millimeters
		Auto-cutter	Automatic cutting / Capacity up to 1,000,000
	Code Scanner	Interface	USB connection
		Technology	1D - 2D (pdf 417 / OCR)
		Resolution	1280 x 800 Pixels
		Reading speed	350 mm/s
	Card Reader	Interface	USB connection
		Standard	ISO / IEC 18092 NFC, ISO 14443 Tipo A y B, MIFARE®, FeliCa
		Frequency	13.56 Mhz
		Speed	Maximum speed (12 Mbps) up to 424 kbps
		Distance	50 mm (Depending on the type of tag)
	Camera	Interface	USB connection
		Resolution	2 mp, HD 1280 x 720
		Viewing angle	100° (degrees)

Specifications are subject to change without prior notice. Please read the instruction manual carefully to ensure proper use of the equipment.





ELEGANT AND INDUSTRIAL DESIGN

The KT32LC stands out for its robust and elegant industrial design, ideal for withstanding high-traffic environments while maintaining a modern and professional appearance. It allows the installation of a card reader for electronic payments, offering a complete technological solution that optimizes transactions and enhances the self-service experience.

BARCODE SCANNER

Integrated into its structure, a built-in 1D and 2D barcode reader with omnidirectional reading capabilities.

This type of barcode reader allows the reading of conventional basic codes, as well as PDF 417 and OCR codes, ideal for reading identification documents and passports.



THERMAL PRINTER

80 mm thermal printer integrated into our kiosks, designed for industrial work and high performance. Perfect for printing payment receipts or tickets at self-service points, ensuring speed and reliability.

A fast printing technology, without the need for any consumables.

PROXIMITY CARD READER

Integrated NFC card reader for kiosks, designed to offer maximum ease of use and compatibility. Ideal for loyalty programs in stores and large supermarkets, this device allows seamless integration with software systems.

